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PATENT NUMBER and  
ISSUE DATE

U.S. UTILITY Patent Application

APPL NUM	FILING DATE	CLASS	SUBCLASS	GAU	EXAMINER
10079611	02/19/2002	138	109	3752	HOOK, J

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\*\*CONTINUING DATA VERIFIED:

None  
S/H

\*\* FOREIGN APPLICATIONS VERIFIED:

JAPAN 2001-342634 11/08/2001

JAPAN 2001-375500 12/10/2001

PG-PUB	DO NOT PUBLISH <input type="checkbox"/>	RESCIND <input type="checkbox"/>	
Foreign priority claimed 35 USC 119 conditions met		yes <input type="checkbox"/> no <input checked="" type="checkbox"/>	ATTORNEY DOCKET NO
Verified and Acknowledged Examiners's Initials		<i>[Signature]</i>	12052.47US01
TITLE : Pipe member			
U.S. DEPT. OF COMM./PAT. & Tm-PTO-436 (Rev. 12-94)			

NOTICE OF ALLOWANCE MAILED		Assistant Examiner	CLAIMS ALLOWED	
Amount Due	Date Paid		Total Claims	Print Claim for O.G.
ISSUE FEE		DRAWING		
TERMINAL		Sheets Drawg.	Figs. Drawg.	Print Fig.
DISCLAIMER		Application Examiner		
PREPARED FOR ISSUE				
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